

## PROPOSED TERMS for PREDICTIVE POLICING SERVICES for the HAVERHILL, MASSACHUSETTS, POLICE DEPARTMENT

May 28, 2013

PredPol is glad to be talking with you on tracking and reducing Haverhill's crime. Per our discussions, these are proposed terms for deploying crime prediction services, including PredPol's traffic incident pilot.

## 1. Financial Parameters

- a. The price is based on population. For Haverhill, that is \$25,000 per year.
- b. The one-time setup fee for Haverhill is \$5,000.
- c. The term of the subscription will be two years.
- d. There are no additional costs for training or hardware, no additional hiring needed, and the service is available to as many people as you choose.
- e. Discounts are available for joint deployment of the tool across other, adjacent jurisdictions.

## 2. Non-Financial Parameters

Haverhill agrees to *reasonably* support the following requests during the term of this Agreement:

- a. Deploy and utilize the PredPol tool and the intelligence it generates;
- b. Generally support the testing of any new PredPol features & tools, including providing user feedback;
- c. Provide access to relevant City databases and shared databases to which the City has access, pursuant to all applicable laws and access agreements; and
- d. Respond to inquiries from and referrals to other agencies.
- e. Publicly announce Haverhill's intent to deploy the general crime prediction tool and be among the first in the nation to deploy the traffic incident prediction tool.

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## **SERVICES**

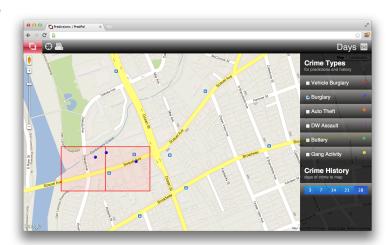
**The Company:** PredPol, the predictive policing company, provides high-precision, microplace predictions for where and when crime – whether property crime, gun crime or gang crime – is most likely to occur. Predicting crime in real time is the first step in deterring and disrupting it. PredPol's cloud based software-as-a-service (SaaS) has first been deployed for domestic U.S. law enforcement agencies, but also accurately predicts a variety of incidents, including IED and terrorist activity in an active theater.

**Problem Addressed:** Law enforcement agencies face budget cuts, hiring freezes and furloughs. Over the last decade, they have been asked to do more with less, forcing them to allocate resources more efficiently. PredPol enables agencies to do more with the limited resources. PredPol's proven patent-pending prediction technology, developed with cops for cops, provides automated real time predictions that line level officers can use to focus their patrols in the areas which yield the highest return. PredPol's accuracy and crime reducing effects have both been proven in a double blind study with LAPD.

**The Service for Haverhill:** PredPol's product for Haverhill is its patent-pending law enforcement predictive software as a service SaaS that includes PredPol's cloud applications, PredPol's data pipe applications, and any other crime-related applications that may be provided by PredPol hereunder from time to time. Part of this technology is provided by

PredPol under an exclusive license from Santa Clara University in Santa Clara, California, while other parts of the technology were created by PredPol itself.

PredPol's predictive tool integrates seamlessly with agency RMS/CAD systems to provide real-time predictions to command and line level officers. It's



accessible by printing results on paper and on any device, whether desktop, laptop, tablet, smartphone, or in-car display that has a standard connected web browser. PredPol's API allows it to integrate with any RMS/CAD system, as well as any existing agency application, such as data warehouse browser or analytic dashboard.

**Scope of Work:** PredPol shall provide services, resources, and tools to support a successful implementation of a proprietary, patent pending SaaS application that supports the



Haverhill's efforts to visualize, predict, deter, and reduce crime and traffic incidents. The scope of work will include the following:

- Setup of and integration of the PredPol tool into Customer's existing RMS/CAD/Data system. Timeline for setup dependent upon grant of access by Customer to PredPol's technician for installation of the data pipeline.
- Installation of a data pipe from Customer to the PredPol SaaS. Frequency of data update (daily, hourly, every few minutes) is dependent on the degree of access granted to PredPol to stream data from Customer.
- Provide Command, Analysts and Supervisors with best practices guidance.
- Full Customer access to the tool, including unlimited prediction views, refreshes, and report generation.
- Provide electronic transfer of 500 square foot predictive locations (latitude and longitude data) identified by PredPol.com to Customer for electronic consumption by Customer's computer systems. The details of the data exchange will be determined through conversations with Customer's information technology staff and depend on Customer's existing RMS/CAD/Data system and its existing mapping technology, if any.
- Access to 3, 7, 14 and 28 day historical crime mapping for crime types predicted by the tool.
- Provide phone and email support for technical and operational use.
- Inclusion of feature updates, including the traffic incident prediction tool, as added during the subscription, at no additional charge.

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